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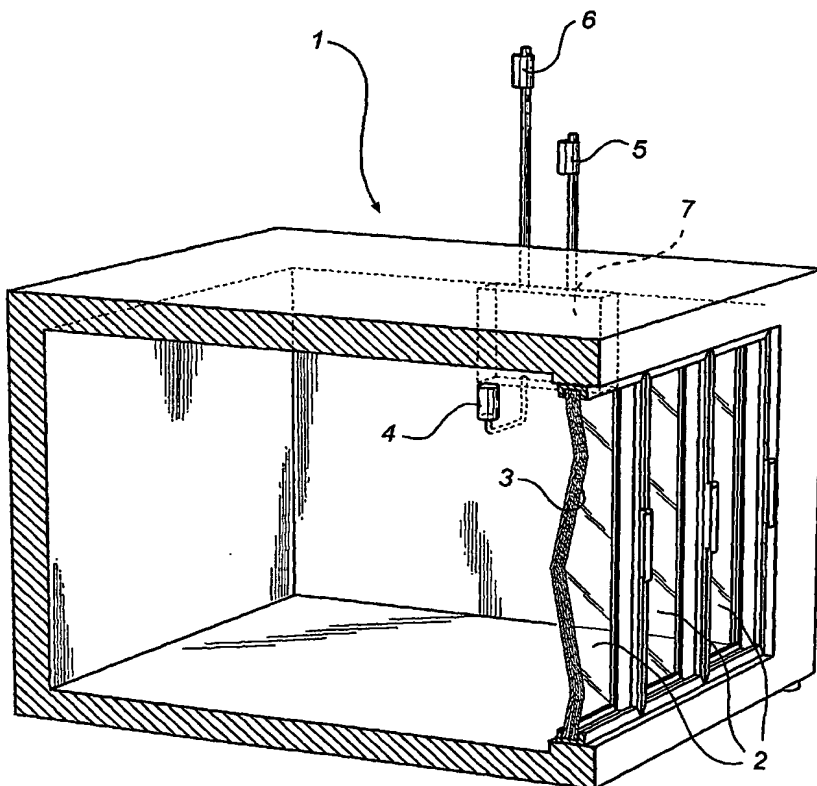
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(54) Title: **COOLING SYSTEM**



(57) Abstract: A system in connection with a cold-storage/freezer space (1), said cold-storage freezer space (1) comprising at least one door (2) with at least two transparent sheets (3), a conductive layer being placed on one of the sheets (3) to function as a heating element to keep said sheets (3) free of condensation, comprises a moisture sensor (6) and a temperature sensor (5) on the side which is warm when using the cold-storage/freezer space (1). Said sensors (5, 6) are connected to a control unit (7), said control unit (7) regulating the supply of power to said conductive layer. The system also comprises a second temperature sensor (4) in said cold-storage/freezer space (1), i.e. on the side which is cold when using the cold-storage/freezer space (1), said second temperature sensor (4) being connected to said control unit (7).



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